

Bladders colonization

Bladders colonization mediated by UPEC-46 strain expressed in CFU/g bladder

Animals	6 hours	12 hours	24 hours	72 hours
1	444000000	38500	24000	13800
2	285000000	38500	23000	1
3	426000000	47600	120000	857000000
4	453000000	55600	1600000000	5710
5	102000000	833000	7290	11100
6	4170000	3810000	38900	192000000
7	167000000	222000	304000	3130
8	296000000	11800	833000	4270

Mice were transurethrally inoculated with 10^9 CFU of UPEC-46 and infections proceeded for 6, 12, 24, or 72 h.

Bladders colonization mediated by UPEC-46 strain expressed in Log_{10} CFU/g bladder

Animals	6 hours	12 hours	24 hours	72 hours
1	8.65	4.59	4.38	4.14
2	8.45	4.59	4.36	0
3	7.63	4.68	5.08	8.93
4	7.66	4.75	9.2	3.76
5	8.01	5.92	3.86	4.04
6	6.62	6.58	4.59	8.28
7	8.22	5.35	5.48	3.5
8	8.47	4.07	5.9	3.63

Mice were transurethrally inoculated with 10^9 CFU of UPEC-46 and infections proceeded for 6, 12, 24, or 72 h.

Kidneys colonization

Right kidneys colonization mediated by UPEC-46 strain expressed in CFU/g bladder

Animals	6 hours	12 hours	24 hours	72 hours
1	55600	1	1	1
2	18200	813	1	1
3	14200	1	1	2380000
4	190000	1	377000	1
5	199000	43100	1	1
6	22600	1	1	1590000
7	8800	1	1	1
8	191000	1	2120	1

Mice were transurethrally inoculated with 10^9 CFU of UPEC-46 and infections proceeded for 6, 12, 24, or 72 h.

Right kidneys colonization mediated by UPEC-46 strain expressed in Log₁₀ CFU/g bladder

Animals	6 hours	12 hours	24 hours	72 hours
1	4.75	0	0	0
2	4.26	2.91	0	0
3	4.15	0	0	6.38
4	5.28	0	5.58	0
5	5.3	4.63	0	0
6	4.35	0	0	6.2
7	3.94	0	0	0
8	5.28	0	3.33	0

Mice were transurethrally inoculated with 10^9 CFU of UPEC-46 and infections proceeded for 6, 12, 24, or 72 h.

Left kidneys colonization mediated by UPEC-46 strain expressed in CFU/g bladder

Animals	6 hours	12 hours	24 hours	72 hours
1	248000	1	1	1
2	18200	1260	1	1
3	144000	1	1	6900000
4	169000	1	9900	1
5	36000	1	1	781
6	1	1	1	1350
7	46800	781	1	1
8	213000	1	1	1

Mice were transurethrally inoculated with 10^9 CFU of UPEC-46 and infections proceeded for 6, 12, 24, or 72 h.

Left kidneys colonization mediated by UPEC-46 strain expressed in Log₁₀ CFU/g bladder

Animals	6 hours	12 hours	24 hours	72 hours
1	5.39	0	0	0
2	4.26	3.1	0	0
3	5.16	0	0	6.84
4	5.23	0	3.99	0
5	4.56	0	0	2.89
6	0	0	0	3.13
7	4.67	2.89	0	0
8	5.33	0	0	0

Mice were transurethrally inoculated with 10^9 CFU of UPEC-46 and infections proceeded for 6, 12, 24, or 72 h.